

## Table ENG-3. - Building Site Development

Carroll County, Virginia

The information in this table indicates the dominant soil condition, but does not eliminate the need for onsite investigation. The numbers in the value column range from 0.01 to 1.00. The larger the value, the greater the potential limitation. Limiting features in this report are limited to the top 5 limitations. Additional limitations may exist.

Map Symbol and Soil Name	Pct of Map Unit	Dwellings without Basements		Dwellings with Basements		Small Commercial Buildings	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
AIB:							
Altavista	85	Somewhat limited		Very limited		Somewhat limited	
		Depth to saturated zone	0.39	Depth to saturated zone	1.00	Depth to saturated zone	0.39
						Slope	0.13
At:							
Atkins	85	Very limited		Very limited		Very limited	
		Flooding	1.00	Flooding	1.00	Flooding	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Depth to hard bedrock	0.35	Depth to hard bedrock	1.00	Depth to hard bedrock	0.35
BoE:							
Bolton	85	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Shrink-swell	0.50	Shrink-swell	0.50	Shrink-swell	0.50
BrC:							
Braddock	85	Somewhat limited		Somewhat limited		Very limited	
		Content of large stones	0.76	Content of large stones	0.76	Slope	1.00
		Slope	0.37	Slope	0.37	Content of large stones	0.76
Bu:							
Buncombe	85	Very limited		Very limited		Very limited	
		Flooding	1.00	Flooding	1.00	Flooding	1.00
Hatboro	3	Not Rated		Not Rated		Not Rated	
CeB:							
Cecil	85	Not limited		Not limited		Somewhat limited	
						Slope	0.13
CeB2:							
Cecil	85	Not limited		Not limited		Somewhat limited	
						Slope	0.13
CeC:							
Cecil	85	Somewhat limited		Somewhat limited		Very limited	
		Slope	0.37	Slope	0.37	Slope	1.00
CeC2:							
Cecil	85	Somewhat limited		Somewhat limited		Very limited	
		Slope	0.37	Slope	0.37	Slope	1.00
CgB:							

**Table ENG-3. - Building Site Development - Continued**

Carroll County, Virginia

Map Symbol and Soil Name	Pct of Map Unit	Dwellings without Basements		Dwellings with Basements		Small Commercial Buildings	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
CgB:							
Chester	55	Not limited		Not limited		Somewhat limited Slope	0.13
Glenelg	35	Not limited		Not limited		Somewhat limited Slope	0.13
CgC:							
Chester	55	Somewhat limited Slope	0.37	Somewhat limited Slope	0.37	Very limited Slope	1.00
Glenelg	35	Somewhat limited Slope	0.37	Somewhat limited Slope	0.37	Very limited Slope	1.00
CgC2:							
Chester	55	Somewhat limited Slope	0.37	Somewhat limited Slope	0.37	Very limited Slope	1.00
Glenelg	35	Somewhat limited Slope	0.37	Somewhat limited Slope	0.37	Very limited Slope	1.00
CgE:							
Chester	55	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
Glenelg	35	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
CgE2:							
Chester	55	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
Glenelg	35	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
ChB:							
Chester	50	Not limited		Not limited		Somewhat limited Slope	0.13
Glenelg	30	Not limited		Not limited		Somewhat limited Slope	0.13
ChB2:							
Chester	55	Not limited		Not limited		Somewhat limited Slope	0.13
Glenelg	35	Not limited		Not limited		Somewhat limited Slope	0.13

ChC:

# Table ENG-3. - Building Site Development - Continued

Carroll County, Virginia

Map Symbol and Soil Name	Pct of Map Unit	Dwellings without Basements		Dwellings with Basements		Small Commercial Buildings	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
ChC:							
Chester	50	Somewhat limited Slope	0.37	Somewhat limited Slope	0.37	Very limited Slope	1.00
Glenelg	30	Somewhat limited Slope	0.37	Somewhat limited Slope	0.37	Very limited Slope	1.00
ChC2:							
Chester	55	Somewhat limited Slope	0.37	Somewhat limited Slope	0.37	Very limited Slope	1.00
Glenelg	35	Somewhat limited Slope	0.37	Somewhat limited Slope	0.37	Very limited Slope	1.00
ChE:							
Chester	55	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
Glenelg	35	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
ChE2:							
Chester	55	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
Glenelg	35	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
CIC:							
Clymer	85	Somewhat limited Slope	0.37	Somewhat limited Slope	0.37	Very limited Slope	1.00
CID:							
Clymer	85	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
Co:							
Codorus	85	Very limited Flooding Depth to saturated zone	1.00 0.98	Very limited Flooding Depth to saturated zone	1.00 1.00	Very limited Flooding Depth to saturated zone	1.00 0.98
Hatboro	3	Not Rated		Not Rated		Not Rated	
Toxaway	3	Not Rated		Not Rated		Not Rated	
Cs:							
Codorus	55	Very limited Flooding Depth to saturated zone	1.00 0.98	Very limited Flooding Depth to saturated zone	1.00 1.00	Very limited Flooding Depth to saturated zone	1.00 0.98

# Table ENG-3. - Building Site Development - Continued

Carroll County, Virginia

Map Symbol and Soil Name	Pct of Map Unit	Dwellings without Basements		Dwellings with Basements		Small Commercial Buildings	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
Cs:							
Hatboro	35	Very limited		Very limited		Very limited	
		Flooding	1.00	Flooding	1.00	Flooding	1.00
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Depth to saturated zone	1.00
Cu:							
Comus	85	Very limited		Very limited		Very limited	
		Flooding	1.00	Flooding	1.00	Flooding	1.00
Hatboro	5	Not Rated		Not Rated		Not Rated	
CyE:							
Corydon	85	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Depth to hard bedrock	1.00	Depth to hard bedrock	1.00	Depth to hard bedrock	1.00
		Shrink-swell	0.50	Shrink-swell	0.50	Shrink-swell	0.50
EdC:							
Edneyville	85	Somewhat limited		Somewhat limited		Very limited	
		Slope	0.37	Slope	0.37	Slope	1.00
EkC:							
Elioak	85	Somewhat limited		Somewhat limited		Very limited	
		Shrink-swell	0.50	Slope	0.37	Slope	1.00
		Slope	0.37			Shrink-swell	0.50
EkC2:							
Elioak	85	Somewhat limited		Somewhat limited		Very limited	
		Shrink-swell	0.50	Slope	0.37	Slope	1.00
		Slope	0.37			Shrink-swell	0.50
EkD:							
Elioak	85	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Shrink-swell	0.50			Shrink-swell	0.50
EkD2:							
Elioak	85	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Shrink-swell	0.50			Shrink-swell	0.50
FcC:							
Fletcher	85	Somewhat limited		Somewhat limited		Very limited	
		Slope	0.04	Depth to hard bedrock	0.42	Slope	1.00
				Slope	0.04		
FcD:							

# Table ENG-3. - Building Site Development - Continued

Carroll County, Virginia

Map Symbol and Soil Name	Pct of Map Unit	Dwellings without Basements		Dwellings with Basements		Small Commercial Buildings	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
FcD: Fletcher	85	Very limited Slope	1.00	Very limited Slope Depth to hard bedrock	1.00 0.42	Very limited Slope	1.00
GnC: Gilpin	85	Somewhat limited Slope	0.37	Somewhat limited Depth to soft bedrock Slope	0.46 0.37	Very limited Slope	1.00
GnC2: Gilpin	85	Somewhat limited Slope	0.37	Somewhat limited Depth to soft bedrock Slope	0.46 0.37	Very limited Slope	1.00
GnD: Gilpin	85	Very limited Slope	1.00	Very limited Slope Depth to soft bedrock	1.00 0.46	Very limited Slope	1.00
Gr: Gravelly alluvial land	85	Very limited Flooding Depth to saturated zone	1.00 0.98	Very limited Flooding Depth to saturated zone Depth to hard bedrock	1.00 1.00 0.96	Very limited Flooding Depth to saturated zone	1.00 0.98
Gu: Gullied land	85	Not Rated		Not Rated		Not Rated	
Ha: Hatboro	85	Very limited Flooding Depth to saturated zone	1.00 1.00	Very limited Flooding Depth to saturated zone	1.00 1.00	Very limited Flooding Depth to saturated zone	1.00 1.00
Toxaway	5	Not Rated		Not Rated		Not Rated	
Hb: Hatboro	50	Very limited Flooding Depth to saturated zone	1.00 1.00	Very limited Flooding Depth to saturated zone	1.00 1.00	Very limited Flooding Depth to saturated zone	1.00 1.00
Toxaway	30	Very limited Flooding Depth to saturated zone	1.00 1.00	Very limited Flooding Depth to saturated zone	1.00 1.00	Very limited Flooding Depth to saturated zone	1.00 1.00
HcC: Hayesville	85	Not Rated		Not Rated		Not Rated	

### Table ENG-3. - Building Site Development - Continued

Carroll County, Virginia

Map Symbol and Soil Name	Pct of Map Unit	Dwellings without Basements		Dwellings with Basements		Small Commercial Buildings	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
HcD2:							
Hayesville	85	Not Rated		Not Rated		Not Rated	
HeB:							
Hayesville	85	Not Rated		Not Rated		Not Rated	
HeB2:							
Hayesville	85	Not Rated		Not Rated		Not Rated	
HeC:							
Hayesville	85	Not Rated		Not Rated		Not Rated	
HeC2:							
Hayesville	85	Not Rated		Not Rated		Not Rated	
HeD:							
Hayesville	85	Not Rated		Not Rated		Not Rated	
HeD2:							
Hayesville	85	Not Rated		Not Rated		Not Rated	
HmE:							
Hazel	85	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Depth to hard bedrock	0.46	Depth to hard bedrock	1.00	Depth to hard bedrock	0.46
HmF:							
Hazel	85	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Depth to hard bedrock	0.46	Depth to hard bedrock	1.00	Depth to hard bedrock	0.46
HnC:							
Hazel	85	Somewhat limited		Very limited		Very limited	
		Depth to hard bedrock	0.46	Depth to hard bedrock	1.00	Slope	1.00
		Slope	0.37	Slope	0.37	Depth to hard bedrock	0.46
HnE:							
Hazel	85	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Depth to hard bedrock	0.46	Depth to hard bedrock	1.00	Depth to hard bedrock	0.46
HtB:							
Hiwassee	45	Somewhat limited		Somewhat limited		Somewhat limited	
		Shrink-swell	0.94	Shrink-swell	0.06	Shrink-swell	0.94
						Slope	0.13
Turbeville	45	Somewhat limited		Somewhat limited		Somewhat limited	
		Shrink-swell	0.22	Shrink-swell	0.50	Shrink-swell	0.22
						Slope	0.13
HtC:							

# Table ENG-3. - Building Site Development - Continued

Carroll County, Virginia

Map Symbol and Soil Name	Pct of Map Unit	Dwellings without Basements		Dwellings with Basements		Small Commercial Buildings	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
HtC:							
Hiwassee	45	Somewhat limited Shrink-swell	0.94	Somewhat limited Shrink-swell	0.06	Very limited Slope Shrink-swell	1.00 0.94
Turbeville	45	Somewhat limited Shrink-swell	0.22	Somewhat limited Shrink-swell	0.50	Very limited Slope Shrink-swell	1.00 0.22
HtD:							
Hiwassee	45	Very limited Slope Shrink-swell	1.00 0.94	Very limited Slope Shrink-swell	1.00 0.06	Very limited Slope Shrink-swell	1.00 0.94
Turbeville	45	Very limited Slope Shrink-swell	1.00 0.22	Very limited Slope Shrink-swell	1.00 0.50	Very limited Slope Shrink-swell	1.00 0.22
HuC:							
Hiwassee	45	Somewhat limited Shrink-swell Slope	0.94 0.37	Somewhat limited Slope Shrink-swell	0.37 0.06	Very limited Slope Shrink-swell	1.00 0.94
Turbeville	45	Somewhat limited Slope Shrink-swell	0.37 0.22	Somewhat limited Shrink-swell Slope	0.50 0.37	Very limited Slope Shrink-swell	1.00 0.22
HuD:							
Hiwassee	45	Very limited Slope Shrink-swell	1.00 0.94	Very limited Slope Shrink-swell	1.00 0.06	Very limited Slope Shrink-swell	1.00 0.94
Turbeville	45	Very limited Slope Shrink-swell	1.00 0.22	Very limited Slope Shrink-swell	1.00 0.50	Very limited Slope Shrink-swell	1.00 0.22
HvC:							
Hiwassee	45	Somewhat limited Shrink-swell	0.94	Somewhat limited Shrink-swell	0.06	Very limited Slope Shrink-swell	1.00 0.94
Turbeville	45	Somewhat limited Shrink-swell	0.22	Somewhat limited Shrink-swell	0.50	Very limited Slope Shrink-swell	1.00 0.22
LcE:							
Louisa	85	Very limited Slope Depth to soft bedrock	1.00 1.00	Very limited Slope Depth to soft bedrock	1.00 1.00	Very limited Slope Depth to soft bedrock	1.00 1.00

LoD:

# Table ENG-3. - Building Site Development - Continued

Carroll County, Virginia

Map Symbol and Soil Name	Pct of Map Unit	Dwellings without Basements		Dwellings with Basements		Small Commercial Buildings	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
LoD:							
Louisburg	85	Very limited		Very limited		Very limited	
		Slope	1.00	Depth to hard bedrock	1.00	Slope	1.00
		Depth to hard bedrock	0.57	Slope	1.00	Depth to hard bedrock	0.57
LoE:							
Louisburg	85	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Depth to hard bedrock	0.57	Depth to hard bedrock	1.00	Depth to hard bedrock	0.57
MaC:							
Madison	85	Somewhat limited		Not limited		Very limited	
		Shrink-swell	0.50			Slope	1.00
						Shrink-swell	0.50
MaC2:							
Madison	85	Somewhat limited		Not limited		Very limited	
		Shrink-swell	0.50			Slope	1.00
						Shrink-swell	0.50
MaD:							
Madison	85	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Shrink-swell	0.50			Shrink-swell	0.50
MaD2:							
Madison	85	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Shrink-swell	0.50			Shrink-swell	0.50
MaE:							
Madison	85	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Shrink-swell	0.50			Shrink-swell	0.50
MdB:							
Madison	85	Somewhat limited		Not limited		Somewhat limited	
		Shrink-swell	0.50			Shrink-swell	0.50
						Slope	0.13
MdB2:							
Madison	85	Somewhat limited		Not limited		Somewhat limited	
		Shrink-swell	0.50			Shrink-swell	0.50
						Slope	0.13
MdC:							
Madison	85	Somewhat limited		Somewhat limited		Very limited	
		Shrink-swell	0.50	Slope	0.37	Slope	1.00
		Slope	0.37			Shrink-swell	0.50
MdC2:							



# Table ENG-3. - Building Site Development - Continued

Carroll County, Virginia

Map Symbol and Soil Name	Pct of Map Unit	Dwellings without Basements		Dwellings with Basements		Small Commercial Buildings	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
MdC2:							
Madison	85	Somewhat limited		Somewhat limited		Very limited	
		Shrink-swell	0.50	Slope	0.37	Slope	1.00
		Slope	0.37			Shrink-swell	0.50
MdD:							
Madison	85	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Shrink-swell	0.50			Shrink-swell	0.50
MdD2:							
Madison	85	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Shrink-swell	0.50			Shrink-swell	0.50
MdE:							
Madison	85	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Shrink-swell	0.50			Shrink-swell	0.50
MdE2:							
Madison	85	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Shrink-swell	0.50			Shrink-swell	0.50
ML:							
Made land	100	Not Rated		Not Rated		Not Rated	
MnC:							
Manor	85	Somewhat limited		Somewhat limited		Very limited	
		Slope	0.37	Slope	0.37	Slope	1.00
MnD:							
Manor	85	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
MnE:							
Manor	85	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
MnF:							
Manor	85	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
MoC:							
Manor	85	Somewhat limited		Somewhat limited		Very limited	
		Slope	0.37	Slope	0.37	Slope	1.00
MoE:							

**Table ENG-3. - Building Site Development - Continued**

Carroll County, Virginia

Map Symbol and Soil Name	Pct of Map Unit	Dwellings without Basements		Dwellings with Basements		Small Commercial Buildings	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
MoE:							
Manor	85	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
MoF:							
Manor	85	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
MrB:							
Myersville	85	Somewhat limited Shrink-swell	0.06	Somewhat limited Shrink-swell	0.06	Somewhat limited Slope Shrink-swell	0.13 0.06
MrC:							
Myersville	85	Somewhat limited Slope Shrink-swell	0.37 0.06	Somewhat limited Slope Shrink-swell	0.37 0.06	Very limited Slope Shrink-swell	1.00 0.06
MrC2:							
Myersville	85	Somewhat limited Slope Shrink-swell	0.37 0.06	Somewhat limited Slope Shrink-swell	0.37 0.06	Very limited Slope Shrink-swell	1.00 0.06
MrE:							
Myersville	85	Very limited Slope Shrink-swell	1.00 0.06	Very limited Slope Shrink-swell	1.00 0.06	Very limited Slope Shrink-swell	1.00 0.06
MrE2:							
Myersville	85	Very limited Slope Shrink-swell	1.00 0.06	Very limited Slope Shrink-swell	1.00 0.06	Very limited Slope Shrink-swell	1.00 0.06
MsC:							
Myersville	85	Somewhat limited Slope Shrink-swell	0.37 0.06	Somewhat limited Slope Shrink-swell	0.37 0.06	Very limited Slope Shrink-swell	1.00 0.06
MsE:							
Myersville	85	Very limited Slope Shrink-swell	1.00 0.06	Very limited Slope Shrink-swell	1.00 0.06	Very limited Slope Shrink-swell	1.00 0.06
MyC:							
Myersville	85	Somewhat limited Slope Shrink-swell	0.37 0.06	Somewhat limited Slope Shrink-swell	0.37 0.06	Very limited Slope Shrink-swell	1.00 0.06
MyE:							

**Table ENG-3. - Building Site Development - Continued**

Carroll County, Virginia

Map Symbol and Soil Name	Pct of Map Unit	Dwellings without Basements		Dwellings with Basements		Small Commercial Buildings	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
MyE:							
Myersville	85	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Shrink-swell	0.06	Shrink-swell	0.06	Shrink-swell	0.06
PoC:							
Porters	85	Somewhat limited		Somewhat limited		Very limited	
		Slope	0.37	Depth to soft bedrock	0.50	Slope	1.00
				Slope	0.37		
PoD:							
Porters	85	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
PoE:							
Porters	85	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
PoF:							
Porters	85	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
QU:							
Mines	50	Not Rated		Not Rated		Not Rated	
Quarries	50	Not Rated		Not Rated		Not Rated	
RaC:							
Rabun	85	Very limited		Very limited		Very limited	
		Shrink-swell	1.00	Shrink-swell	1.00	Slope	1.00
		Slope	0.37	Slope	0.37	Shrink-swell	1.00
RaD:							
Rabun	85	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Shrink-swell	1.00	Shrink-swell	1.00	Shrink-swell	1.00
RaD2:							
Rabun	85	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Shrink-swell	1.00	Shrink-swell	1.00	Shrink-swell	1.00
RaE:							
Rabun	85	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Shrink-swell	1.00	Shrink-swell	1.00	Shrink-swell	1.00
Rg:							
Rock land	85	Not Rated		Not Rated		Not Rated	

RI:

# Table ENG-3. - Building Site Development - Continued

Carroll County, Virginia

Map Symbol and Soil Name	Pct of Map Unit	Dwellings without Basements		Dwellings with Basements		Small Commercial Buildings	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
RI: Rock land	85	Not Rated		Not Rated		Not Rated	
RmE: Ramsey	85	Very limited Slope Depth to hard bedrock Content of large stones	1.00 1.00 0.79	Very limited Slope Depth to hard bedrock Content of large stones	1.00 1.00 0.79	Very limited Slope Depth to hard bedrock Content of large stones	1.00 1.00 0.79
RmF: Ramsey	85	Very limited Slope Depth to hard bedrock Content of large stones	1.00 1.00 0.79	Very limited Slope Depth to hard bedrock Content of large stones	1.00 1.00 0.79	Very limited Slope Depth to hard bedrock Content of large stones	1.00 1.00 0.79
Rr: Rock land	85	Not Rated		Not Rated		Not Rated	
ScD: Shelocta	85	Very limited Slope Shrink-swell	1.00 0.06	Very limited Slope Shrink-swell	1.00 0.06	Very limited Slope Shrink-swell	1.00 0.06
ShB: Shelocta	85	Somewhat limited Shrink-swell	0.06	Somewhat limited Shrink-swell	0.06	Somewhat limited Slope Shrink-swell	0.13 0.06
ShC: Shelocta	85	Somewhat limited Slope Shrink-swell	0.37 0.06	Somewhat limited Slope Shrink-swell	0.37 0.06	Very limited Slope Shrink-swell	1.00 0.06
ShD: Shelocta	85	Very limited Slope Shrink-swell	1.00 0.06	Very limited Slope Shrink-swell	1.00 0.06	Very limited Slope Shrink-swell	1.00 0.06
SrB: Starr	85	Very limited Flooding Shrink-swell	1.00 0.06	Very limited Flooding	1.00	Very limited Flooding Slope Shrink-swell	1.00 0.13 0.06
SrC:							

**Table ENG-3. - Building Site Development - Continued**

Carroll County, Virginia

Map Symbol and Soil Name	Pct of Map Unit	Dwellings without Basements		Dwellings with Basements		Small Commercial Buildings	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
SrC:							
Starr	85	Very limited		Very limited		Very limited	
		Flooding	1.00	Flooding	1.00	Flooding	1.00
		Slope	0.37	Slope	0.37	Slope	1.00
		Shrink-swell	0.06			Shrink-swell	0.06
SsA:							
State	85	Somewhat limited		Somewhat limited		Somewhat limited	
		Shrink-swell	<0.01	Depth to saturated zone	0.15	Shrink-swell	<0.01
SsB:							
State	85	Somewhat limited		Somewhat limited		Somewhat limited	
		Shrink-swell	<0.01	Depth to saturated zone	0.15	Slope	0.13
						Shrink-swell	<0.01
St:							
Stony colluvial land	85	Not Rated		Not Rated		Not Rated	
SuC:							
Stony land	85	Not Rated		Not Rated		Not Rated	
SuE:							
Stony land	85	Not Rated		Not Rated		Not Rated	
SuF:							
Stony land	85	Not Rated		Not Rated		Not Rated	
TaC:							
Talladega	85	Somewhat limited		Very limited		Very limited	
		Depth to soft bedrock	1.00	Depth to soft bedrock	1.00	Depth to soft bedrock	1.00
		Slope	0.37	Slope	0.37	Slope	1.00
		Shrink-swell	<0.01			Shrink-swell	<0.01
TaD:							
Talladega	85	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Depth to soft bedrock	1.00	Depth to soft bedrock	1.00	Depth to soft bedrock	1.00
		Shrink-swell	<0.01			Shrink-swell	<0.01
TaE:							
Talladega	85	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Depth to soft bedrock	1.00	Depth to soft bedrock	1.00	Depth to soft bedrock	1.00
		Shrink-swell	<0.01			Shrink-swell	<0.01
To:							

# Table ENG-3. - Building Site Development - Continued

Carroll County, Virginia

Map Symbol and Soil Name	Pct of Map Unit	Dwellings without Basements		Dwellings with Basements		Small Commercial Buildings	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
To:							
Toxaway	85	Very limited Flooding Depth to saturated zone	1.00 1.00	Very limited Flooding Depth to saturated zone	1.00 1.00	Very limited Flooding Depth to saturated zone	1.00 1.00
Hatboro	5	Not Rated		Not Rated		Not Rated	
TsC:							
Tusquitee	85	Somewhat limited Slope Shrink-swell	0.37 0.06	Somewhat limited Slope Shrink-swell	0.37 0.06	Very limited Slope Shrink-swell	1.00 0.06
TuB:							
Tusquitee	85	Somewhat limited Shrink-swell	0.06	Somewhat limited Shrink-swell	0.06	Somewhat limited Slope Shrink-swell	0.13 0.06
TuC:							
Tusquitee	85	Somewhat limited Slope Shrink-swell	0.37 0.06	Somewhat limited Slope Shrink-swell	0.37 0.06	Very limited Slope Shrink-swell	1.00 0.06
TuD:							
Tusquitee	85	Very limited Slope Shrink-swell	1.00 0.06	Very limited Slope Shrink-swell	1.00 0.06	Very limited Slope Shrink-swell	1.00 0.06
TvC:							
Tusquitee	85	Somewhat limited Slope Shrink-swell	0.37 0.06	Somewhat limited Slope Shrink-swell	0.37 0.06	Very limited Slope Shrink-swell	1.00 0.06
TvD:							
Tusquitee	85	Very limited Slope Shrink-swell	1.00 0.06	Very limited Slope Shrink-swell	1.00 0.06	Very limited Slope Shrink-swell	1.00 0.06
W:							
Water	100	Not Rated		Not Rated		Not Rated	
WaC:							
Watauga	85	Somewhat limited Slope Shrink-swell	0.37 <0.01	Somewhat limited Slope	0.37	Very limited Slope Shrink-swell	1.00 <0.01
WaD:							
Watauga	85	Very limited Slope Shrink-swell	1.00 <0.01	Very limited Slope	1.00	Very limited Slope Shrink-swell	1.00 <0.01

# Table ENG-3. - Building Site Development - Continued

Carroll County, Virginia

Map Symbol and Soil Name	Pct of Map Unit	Dwellings without Basements		Dwellings with Basements		Small Commercial Buildings	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
WaE:							
Watauga	85	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Shrink-swell	<0.01			Shrink-swell	<0.01
WgC:							
Watauga	85	Somewhat limited		Somewhat limited		Very limited	
		Slope	0.37	Slope	0.37	Slope	1.00
		Shrink-swell	<0.01			Shrink-swell	<0.01
WgD:							
Watauga	85	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Shrink-swell	<0.01			Shrink-swell	<0.01
WgE:							
Watauga	85	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Shrink-swell	<0.01			Shrink-swell	<0.01
WhC:							
Weikert	85	Somewhat limited		Very limited		Very limited	
		Depth to soft bedrock	1.00	Depth to soft bedrock	1.00	Depth to soft bedrock	1.00
		Slope	0.37	Slope	0.37	Slope	1.00
		Shrink-swell	<0.01			Shrink-swell	<0.01
WhD:							
Weikert	85	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Depth to soft bedrock	1.00	Depth to soft bedrock	1.00	Depth to soft bedrock	1.00
		Shrink-swell	<0.01			Shrink-swell	<0.01
WhE:							
Weikert	85	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Depth to soft bedrock	1.00	Depth to soft bedrock	1.00	Depth to soft bedrock	1.00
		Shrink-swell	<0.01			Shrink-swell	<0.01
WkD:							
Weikert	85	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Depth to soft bedrock	1.00	Depth to soft bedrock	1.00	Depth to soft bedrock	1.00
		Shrink-swell	<0.01			Shrink-swell	<0.01
WkE:							
Weikert	85	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Depth to soft bedrock	1.00	Depth to soft bedrock	1.00	Depth to soft bedrock	1.00
		Shrink-swell	<0.01			Shrink-swell	<0.01

WkF:

# Table ENG-3. - Building Site Development - Continued

Carroll County, Virginia

Map Symbol and Soil Name	Pct of Map Unit	Dwellings without Basements		Dwellings with Basements		Small Commercial Buildings	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
WkF:							
Weikert	85	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Depth to soft bedrock	1.00	Depth to soft bedrock	1.00	Depth to soft bedrock	1.00
		Shrink-swell	<0.01			Shrink-swell	<0.01
WmB:							
Wickham	85	Very limited		Very limited		Very limited	
		Flooding	1.00	Flooding	1.00	Flooding	1.00
		Shrink-swell	0.06	Shrink-swell	0.06	Slope	0.13
						Shrink-swell	0.06
WmC:							
Wickham	85	Somewhat limited		Somewhat limited		Very limited	
		Slope	0.37	Slope	0.37	Slope	1.00
		Shrink-swell	0.06	Shrink-swell	0.06	Shrink-swell	0.06
WsB:							
Wickham	85	Very limited		Very limited		Very limited	
		Flooding	1.00	Flooding	1.00	Flooding	1.00
		Shrink-swell	0.06	Shrink-swell	0.06	Slope	0.13
						Shrink-swell	0.06
WsC:							
Wickham	85	Somewhat limited		Somewhat limited		Very limited	
		Slope	0.37	Slope	0.37	Slope	1.00
		Shrink-swell	0.06	Shrink-swell	0.06	Shrink-swell	0.06
WsC2:							
Wickham	85	Somewhat limited		Somewhat limited		Very limited	
		Slope	0.37	Slope	0.37	Slope	1.00
		Shrink-swell	0.06	Shrink-swell	0.06	Shrink-swell	0.06
WtB:							
Worsham	85	Very limited		Very limited		Very limited	
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Shrink-swell	0.50			Shrink-swell	0.50
						Slope	0.13